


Serial Number 	Application No. 10/602,708	Applicant(s) OKUNO et al.	

TERMINAL DISCLAIMER <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED			
The term of this patent shall not extend beyond the expiration date of U.S. Patent No:	6,617,898		
The term of this patent subsequent to the adjacent date has been disclaimed.			
INTERNAL DOCUMENT – DO NOT MAIL			Document Code - DISQ

U.S. Patent and Trademark Office

RENEE PRESTON
 PARALEGAL SPECIALIST
 TECHNOLOGY CENTER 2800



PATENT
2936-0179P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: T. OKUNO et al. Conf.: 9987
Appl. No.: 10/602,708 Group: 2816
Filed: June 25, 2003 Examiner: LUU, AN T.
For: VOLTAGE CONVERSION CIRCUIT AND
SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE
PROVIDED THEREWITH

TERMINAL DISCLAIMER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 8, 2004

Sir:

SHARP KABUSHIKI KAISHA, (hereinafter "the Assignee")

- ☐ residing at ,
☒ a corporation of Japan having a principal place of
business at Osaka, Japan,
☐ a university having an address of ,

represents that it is the true owner of the entire interest of
U.S. patent Application No. 10/602,708, filed on June 25, 2003,
for "VOLTAGE CONVERSION CIRCUIT AND SEMICONDUCTOR INTEGRATED
CIRCUIT DEVICE PROVIDED THEREWITH," (hereinafter "above-identified
application") by virtue of and as evidenced by an Assignment
recorded at the United States Patent and Trademark Office at Reel
012307, Frame(s) 0295.

1/09/2004 EABUBAK1 00000021 10602708

1 FC:1814

110.00 OP

The Assignee hereby disclaims the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term as presently shortened by any terminal disclaimer of U.S. Patent 6,617,898, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to U.S. Patent 6,617,898 shall be the same as the legal title to any patent issuing from the above-identified application, this agreement to run with any patent granted on the above-identified application, and to be binding upon the grantee, its successors or assigns.

The Assignee does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of U.S. Patent 6,617,898 in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

This Terminal Disclaimer is submitted on behalf of the Assignee by the undersigned, an attorney of record in the above-identified application.

Appl. No. 10/602,708

Please charge any fees or credit any overpayment pursuant to
37 C.F.R. § 1.20 to Deposit Account No. 02-2448.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date:

Nov 5 / 2004

By

Terrill C. Birch, #10,382

^{RWD}
TCB/RWD/ph/fjl
2936-0179P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 02/13/2004)